

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION REPORT

I. HEADING

DATE: October 1, 2001

SUBJECT: MichCon H, South Green Avenue Site: 201 South Green Avenue, Detroit, MI

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POLREP NO. 5

II. BACKGROUND

Site No.:	B552
Delivery Order Number:	Not Applicable
Response Authority:	CERCLA
NPL Status:	Not on NPL
MDEQ Notification:	Yes
Latitude/Longitude:	42° 17' 59.780" North / 83° 06' 40.216" West
Start Date:	PRP removal action started on August 13, 2001.
Completion Date:	Pending

III. SITE INFORMATION

- A. Incident Category
- (PRP) Site Removal
- B. Site Description
- See POLREP NO.1.

IV. RESPONSE INFORMATION

A. Situation

1. Current situation:

MichCon has completed the removal of the 200,000 cu. ft. gas holder foundation, the governor house, the spray pond foundation, the 450 gas oil tank, the wash house, and the tar tank at the spray pond. Approximately 87% of the contaminated soil from the removal action area has been excavated. Approximately 45% of the floor of the removal action area

has been excavated to clay. Contaminated soils within the excavation were collected and removed from the site.

2 Site activities since the previous POLREP:

MichCon and its Contractors have continued excavation and dewatering activities at the site. Additional waste materials were identified and removed. They included drums and remnants of an aboveground storage tank. Sampling and analysis has determined that they are a non-hazardous waste. These items will be removed from the site as soon as an appropriate disposal facility is identified. Dewatering activities at the site have included temporarily plugging a storm sewer, maintaining storm drains on S. Green Avenue, continuing to dewater the excavation.

Initial samples collected by MichCon and split samples collected by START of the backfill material stockpiled at the site raised questions with regard to the acceptability of this backfill material and the accuracy of the analytical results. Subsequent sampling and analysis have resolved these issues. The stockpiled backfill material will be used at the bottom of the excavation upon approval from the City of Detroit.

PCBs were identified at the site by MichCon in the liquid contents of several underground structures. Concentrations of PCBs in the liquids ranged from 4 to 12 ug/L.

Confirmation floor and side-wall samples were collected by MichCon for analysis. START collected split samples. Several of the confirmation samples have exceeded cleanup criteria for the site and have required additional excavation.

B. Planned Removal Activities

None.

C. Next Steps

MichCon will continue excavation activities, disposal of contaminated soil, and de-watering of excavation. The drums, metal sheeting, and PCB contaminated material will not be removed from the site until appropriate disposal facilities are secured. MichCon will begin backfilling the excavation. START will continue oversight until site activities have ceased.

D. Key Issues

None.

V. **COST INFORMATION**

Estimated costs as of September 26, 2001:

START	\$49,000
U.S. EPA	

VI. **DISPOSITION OF WASTES**

As of September 21, 2001: approximately 17,000 tons of impacted soil have been transported offsite to Carlton Farms Landfill in Carlton, Michigan. As of August 29, 2001: approximately 450,000 gallons of non hazardous waste liquid have been transported to Dynecol, Inc. in Detroit, Michigan.